

KARTIKEY CHAUHAN

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SKILLS

Languages/Databases:	Python, PL/SQL, HTML/CSS, Oracle, PostgreSQL
Tools/Libraries:	Git, Linux, Flask, Pandas, NumPy, scikit-learn, Matplotlib, OAF
IT:	Oracle EBS R12, ServiceNow, SonarQube, FlexDeploy
Business:	Quote-to-Cash (Q2C), Source-to-Pay (S2P), Business Analytics, Supply Chain

WORK EXPERIENCE

Tata Consultancy Services <i>System Engineer</i>	Mumbai, India 2021 - Present
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- Worked in Enhancement & Production Support of a leading manufacturing client.
- Eliminated transaction errors between client's ERP and MES to <0.01% by coordinating with SMEs to design and develop solutions.
- Implemented event-driven sales order progression system, leading to a 5x increase in order processing throughput.
- Refactored codebases reducing technical debt and improving performance.

Tata Consultancy Services <i>Assistant System Engineer</i>	Mumbai, India 2021 - 2021
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- Improved Service Metrics through automating order miss categorization, reducing 90% of manual data entries.
- Rebuilt the bill-only transaction flow, significantly reducing customer invoicing grievances and improving billing accuracy.
- Technologies used: PL/SQL, OAF, Oracle EBS, Java.

EDUCATION

JSS Academy of Technical Education B.Tech Electronics and Communication <i>GPA: 71.4%</i>	Noida, India 2015 - 2019
Blue Bird Sr. Secondary School XII Science <i>GPA: 93.4%</i>	Aligarh, India 2014 - 2015

PROJECTS

Recomovi Python Content-based movie recommendation system & IMDb dataset generator.	https://share.streamlit.io/kartikey-chauhan/recomovi
Hotel Billing System Flask, PostgreSQL, Bootstrap Web application for hotel billing and invoices.	https://flask-hotel-billing.herokuapp.com/
IoT-Based Smart Street Light System C/C++, Arduino IOT Cloud Demonstrated the energy conservation & data-gathering potential of sensors and microcontrollers in street lights.	

AWARDS / CERTIFICATIONS

Contextual Master Streamlined client's order processing & interfaces, improving service, and reducing missed orders.	TCS 2022
Digital Cadre Given to top 1% (0-3 YOE) associates tagged as 'Hi-Talent'.	TCS 2021
Runner-Up (White Paper Contest) Wrote on impact of privacy laws on AI & ML-based search engines, that came 2nd across Mfg Unit.	TCS 2021
IBM AI Engineering Professional Certificate Gained Proficiency in Machine Learning (ML) and Deep Learning (DL).	IBM 2020
Oracle Inventory Cloud 2020 Certified Implementation Specialist Demonstrated knowledge of enterprise configuration and Supply Chain orchestration.	Oracle 2021
TCS MFD™ AI Fluent – Data Scientist Certification Gained Proficiency in Data Science lifecycle and methodologies.	TCS 2021